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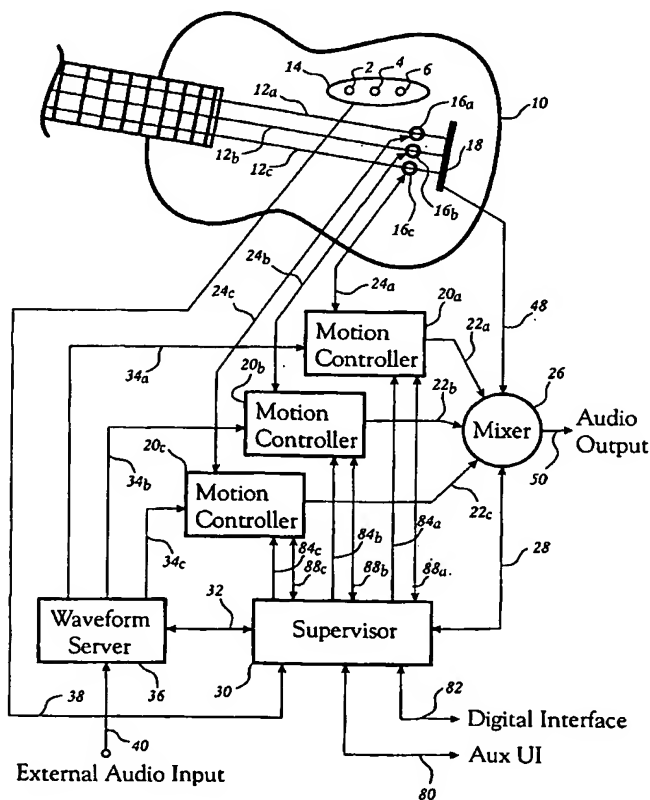
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(54) Title: A PLAYER TECHNIQUE CONTROL SYSTEM FOR A STRINGED INSTRUMENT AND METHOD OF PLAYING THE INSTRUMENT



(57) Abstract: A system for producing music from a stringed musical instrument includes a sensor/actuating transducer arrangement coupled to each or all of one or a plurality of the tensioned strings and supervisory system that governs one or more motion controllers associated with the transducer to affect the string vibration through at least one actuator transducer coupled to the string(s) in accordance with technique commands issued by the player of the instrument, the technique commands being recognized by processes in the supervisor from among characteristics of signal features extracted by further processes continuously analyzing the motional behavior of one or more strings.



FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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